Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant Claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

Complete if Known				
Application Number	09/824,728			
Filing Date	April 4, 2001			
First Named Inventor	Kunda			
Examiner Name	Saint Surin, Jacques			
Art Unit	2856			
Attorney Docket No.	15-007-RCE			

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None	3. ADDITIONAL FEES					
		Entity		Entity		
Deposit Account	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Number 50-1147	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account Name  POSZ & BETHARDS, PLC	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity   Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description	1254	1,480	2254	740	Extension for reply within fourth month	-
Code (\$)   Code (\$)   Fee Paid	1255	2,010	2255	1005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
• • • • • • • • • • • • • • • • • • • •	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0		1,330	2453	665	Petition to revive – unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims -20**= 0 x 18 = 0	1503	640	2503	320	Plant issue fee	
Independent - 3**= 1 X 86 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt	180
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 **Reissue independent claims over original patent		900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent						
SUBTOTAL (2) (\$) 0	Other	fee (spec	cify)			
** or number previously paid, if greater, For Reissues, see above	*Reduc	ed by Bas	ic Filing I	Fee Paid	SUBTOTAL (3) (\$) 180	

SUBMITTED BY Complete (if applicable) Registration No. Telephone Name (Print/Type) **DAVID G. POSZ** (703) 707-9110 37,701 (Attorney/Agent) Signature July 29, 2004 Date

WARNING: Information on this form may become public. Credit card information should not

be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

#### -IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): KUNDA

Serial No.: 09/824,728

Filed: April 4, 2001

Title: SEMICONDUCTOR DYNAMIC

**SENSOR** 

Allowed: July 27, 2004 Confirm No.: 1763

Atty. Dkt.: 15-007-RCE

Group Art Unit: 2856

Examiner: Saint Surin, Jacques M.

Commissioner for Patents Arlington, VA 22202

Date: July 29, 2004

#### SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, the references listed on the attached Form PTO-1449 are being brought to the attention of the Examiner without any admission that they constitute statutory prior art, or without any admission that they contain subject matter that anticipates the invention or renders the invention obvious to a person of ordinary skill in the art.

Further, pursuant to 37 C.F.R. §1.97(e), the undersigned hereby certifies that each listed reference was cited in a Communication (copy enclosed) from a foreign patent office in connection with a counterpart foreign application not more than three months prior to the filing of this statement.

The above-identified patent application has been allowed in a NOTICE OF ALLOWABILITY mailed on July 27, 2004. Therefore, pursuant to 37 C.F.R. §1.97(d), the references are being submitted along with the appropriate fee.

The Examiner is requested to initial the attached PTO Form-1449 and to return a copy of same to the undersigned attorney as proof that the listed references have been considered and made of record.

Permission is hereby given to charge any unanticipated fees to Deposit Account No. 50-1147.

37/30/2004 EABUBAK1 00000079 09824728

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Respectfully submitted,

David G. Posz Reg. No. 37,701

Posz & Bethards, PLC 11250 Roger Bacon Drive, Suite 10 Reston, VA 20190 (703) 707-9110 (phone) Customer No. 23400



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FORM PTO-	ATTY. DKT NO.	15-007-RCE	SER. NO.	09/824,728
MI 5 9 100 E	APPLICANT	KUNDA		
Con City	FILING DATE	April 4, 2001	GROUP	2856
CNT & TRAV				· · · · · · · · · · · · · · · · · · ·

## REFERENCE DESIGNATION

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

#### FOREIGN PATENT DOCUMENTS

TRANSLATION

						IKANSLA	11011
DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS	YES	NO
JP-A-10-253654	09/25/98	JAPAN				Engl. Abstract	
JP-A-63-155676	06/28/88	JAPAN				Engl. Abstract	
JP-A-10-197552	07/31/98	JAPAN				Engl. Abstract	
JP-A-7-27786	01/31/95	JAPAN				Engl. Abstract	
JP-A-9-82832	03/28/97	JAPAN				Engl. Abstract	

<sup>\*</sup> Full English text of the JP Document will be available in machine-translated form from JP (Japanese Patent Office) English language web site at http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX.

### OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
	 V

Rev. 10/94 (Form 3.05)

This Form Based on PTO/SB/21

#### TRANSMITTAL **Application Number** 09/824,728 **FORM** Filing Date April 4, 2001 (to be used for all correspondence after initial filing) First Named Inventor KUNDA Group Art Unit 2856 Saint Surin, Jacques **Examiner Name** Attorney Docket Number 15-007-RCE

ENCLOSURES (check all that apply)									
X	Fee Transmit	ttal Form			nment Papers Application)	$\boxtimes$	After Allowance Communication to Group		
	X Fee At	ttached		Drawii	ng(s)		Appeal Communication to Board of Appeals and Interferences		
	Amendment	/ Response	Licensing-related Papers				Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
	After F	Final		Petition and Ad	n Routing Slip (PTO/SB/69) companying Petition		Proprietary Information		
	Affida	vits/declaration(s)		Provis	nvert a ional Application		Status Letter		
	Extension of	Time Request	Power of Attorney, Revocation Change of Correspondence Address				Additional Enclosure(s) (please identify below):		
	Express Abai Request	ndonment	Terminal Disclaimer						
$\times$	Information D Statement	isclosure	Small Entity Statement			Small Entity Statement			
	Certified Copy Document(s)	y of Priority		Reque	est of Refund				
Response to Missing Parts/ Incomplete Application			Rema	arks					
Response to Missing Parts under 37 CFR 1.52 or 1.53									
		SIGNAT	URE	OF APP	LICANT, ATTORNEY, OR	AGEN	Т		
Firm or	I David G Post (Rod No. 37 701)								
Posz & Bethards, PLC									
Signa	Signature								
Date		July 29, 2004		Date July 29, 2004					